# ABSTRACT OF THE DISCLOSURE

[0031] A method and apparatus for storing, in a fault tolerant manner, checkpoint data in backup servers. To facilitate fault tolerance, the checkpoint data produced by a production server is distributed to a plurality of backup servers. In one embodiment, the method subsegments each segment of checkpoint data, produces parity data for parity groups of the subsegmented checkpoint data, and stripes the subsegments and the parity data across a number of backup servers within a server cluster.